

Description

Reminders

To Display:	1.8r or 1.8u
To Add / Rmv Line:	1.8i / 1.8dv
To Add / Rmv Features:	1.8u various fields or 1.6u various fields
To Change Number:	1.8u field 9
To Change LEN:	1.6u field 10

Links

[A](#) | [B](#) | [C](#) | [D](#) | [E](#) | [I](#) | [L](#) | [M](#) | [N](#) | [O](#) | [P](#) | [R](#) | [S](#) | [T](#) | [U](#) | [V](#)

DCRIS ASOCS	MIR OR ASOC	Description	Class Feature	Switch Commands - Standard	Switch Commands - Exceptions	Customer Info
AC2R / AC2B AC3R / AC3B	ACSR	Area Calling Service		Add: 1.8u change RAX (verify RAX on key sheet) Remove: 1.8u change RAX (verify RAX on key sheet)		
ACCR / ACCB	ACCR	Anonymous Call Rejection	Yes	Add: View 1.6u fields 106, UCR = Y & 107, UCR active = Y Remove: View 1.6u fields 106, UCR = N & 107, UCR active = N		Click Here
AINNR / AINNB	CINNR & ACCR	Caller Id Deluxe Anonymous Call Rejection	Yes	IA & MN only Add: view 1.8u add /LIRCENMA View 1.6u chg fields 106, UCR=Y & 107, UCR=Y Remove: view 1.8u delete /LIRCENMA View 1.6u chg fields 106, UCR=N & 107, UCR=N		
BELCS				Add: 1.8u change LCC (verify LCC on key sheet) Remove:		

				1.8u change LCC (verify LCC on key sheet)		
BLK9		Block 900 Calls		Add: 1.8u change LCC (verify LCC on key sheet) Remove: 1.8u change LCC (verify LCC on key sheet)	Valor Add: 1.8u change LCC (verify LCC on key sheet) Valor Remove: 1.8u change LCC (verify LCC on key sheet)	Click Here
BNRB/ BNRR	RDRF	Busy Number Redial	Yes	Valor Add: view 1.8u add /LAR1 Y _ N N Valor Remove: view 1.8u delete /LAR1 Y _ N N		
CCRR / CCRB (TRR2 in DCRIS)	CCRR	Custom Code Restrictor		Add: 1.8u change LCC (verify LCC on key sheet) Remove: 1.8u change LCC (verify LCC on key sheet)	Valor Add: 1.8u change LCC (verify LCC on key sheet) Valor Remove: 1.8u change LCC (verify LCC on key sheet)	Click Here
CFALR / CFALB	CFAL R	Call Alert 1-866- 629-4265 Call Alert 1-866- 629-4265 with voice mail		Add: 1.11u add /CFBLAC _ U _ _ and update. Secondary screen will appear C to change field 9 FWDTODN enter 18666294265 then update. Remove: 1.11u delete /CFBLAC		Click Here
CFBY / CFBB	CFBY	Call Forward On Busy		Add: 1.11u add /CFBLAC _ U _ _ and update. Secondary screen will appear C to change field 9 FWDTODN enter # calls will be forwarded to then update. Remove: 1.11u delete /CFBLAC		Click Here
CFBZR / CFBZB	CFBZ R	Buz Me 1-877-		Add: 1.11u add /CFBLAC _ U _ _ and		Click Here

		464-4463		update. Secondary screen will appear C to change field 9 FWDTODN enter 18774644463 then update Remove: 1.11u delete /CFBLAC		
CFFB / CFFR	CFFR	Fixed Call Forward		Add: view 1.11u add CFF _ U _ _ and update. Secondary screen will appear C to change field 9 FWDTODN enter NPANXXXXXX then update Remove: 1.11u delete CFF	MN Add: view 1.11u add CCFF _ U _ _ and update. Secondary screen will appear C to change field 9 FWDTODN enter NPANXXXXX XXX then update MN Remove: 1.11u delete CCFF	
CFNA / CFNB	CFNA	Call Forward No Answer		Add: 1.11u add /CFDAAC _ U _ _ update. Secondary screen will appear C to change field 9 FWDTODN enter # calls will be forwarded to and update. Then go back in and change field 12, timeout to 24 , which is equal to 4 rings. Remove: 1.11u delete /CFDAAC Chg # of rings: 1.11u change field 12, timeout to new # of rings.		Click Here
CFWVR / CFWVB	CFWVR	Call Wave 1-800-380-4341		Add: 1.11u add /CFBLAC _ U _ _ and update. Secondary screen will appear C to change field 9 FWDTODN enter 18003804341 then update		Click Here

				Remove: 1.11u delete /CFBLAC		
CINNR / CINNB CNNRD / CNNBD	CINNR	Caller Id Deluxe Caller Id Deluxe Additional	Yes	Add: view 1.8u add /LIRCNMA Y _ N N Remove: view 1.8u delete /LIRCNMA Y _ N N		Click Here
CRRF / CRBF CRRRA / CRBA	CRRF	Call Return – First Call Return - Additional	Yes	Add: view 1.8u add /LAC1 Y _ N N Remove: view 1.8u delete /LAC1 Y _ N N		Click Here
CSCRB / CSCRR		Call Selective Block	Yes	Valor Add: 1.6u change field 100 PCPALW = Y Valor Remove: 1.6u change field 100 PCPALW = N		
CSRF / CSBF CSRA / CSBA	CSRF	Call Selector – First Call Selector - Additional	Yes	Add: view 1.8u add /SDAFR N _ N N Remove: view 1.8u delete /SDAFR N _ N N		Click Here
CTRF / CTBF CTRA / CTBA CTNC	CTRF	Call Trace – First Call Trace – Additional Call Trace – no charge		Add: View 1.8u add /COT1 Y _ N N Remove: View 1.8u delete /COT1 Y _ N N	OH Add: View 1.8u add /COTGA Y _ N N OH Remove: View 1.8u delete /COTGA Y_ N N	
D3WB / D3WR	EF3	Discount 3 Way Calling		Add: view 1.8u add /MW3WC Y _ N N Remove: view 1.8u delete /MW3WC Y _ N N		
DCFB / DCFR	EF13	Discount Call Forwardin g		Add: view 1.8u add /CFV N _ N N Remove: view 1.8u delete /CFV N _ N N		
DCWB / DCWR	EF80	Discount Call Waiting		Add: view 1.8u add /CWT Y _ N N		

				Remove: view 1.8u delete /CWT Y _ N N		
DSLB / DSLR	EF17	Discount Speed Call Long List		Add: view 1.8u add /SC2C Y _ N N Remove: view 1.8u delete /SC2C Y _ N N		
DSSB / DSSR	EF16	Discount Speed Call Short List		Add: view 1.8u add /SC1C Y _ N N Remove: view 1.8u delete /SC1C Y _ N N		
DTRB / DTRR	TRR	Discount Toll Restrictor		Add: 1.8u change LCC (verify LCC on key sheet) Remove: 1.8u change LCC (verify LCC on key sheet)		
CWT /EF14 / EF2	CWT	Call Waiting		Add: view 1.8u add /CWT Y _ N N Remove: view 1.8u delete /CWT Y _ N N		
EF13 / EF1	EF13	Call Forwardin g		Add: view 1.8u add /CFV N _ N N Remove: view 1.8u delete /CFV N _ N N	MN Add: view 1.8u add CFV N _ N N MN Remove: View 1.8u delete CFV N _ N N	Click Here
EF3 / EF15	EF3	Three Way Call		Add: view 1.8u add /MW3WC Y _ N N Remove: view 1.8u delete /MW3WC Y _ N N		Click Here
EF4 / EF16	EF16	8 Number Speed Call		Add: view 1.8u add /SC1C Y _ N N Remove: view 1.8u delete		Click Here

				/SC1C Y _ N N		
EF5 / EF17	EF17	30 Number Speed Call		Add: view 1.8u add /SC2C Y _ N N Remove: view 1.8u delete /SC2C Y _ N N		Click Here
EF80 / EF90	EF80	Enhanced Call Waiting		Add: view 1.8u add /CWC1 Y _ N N Remove: view 1.8u delete /CWC1 Y _ N N		Click Here
EF81 / EF91	EF80	Enhanced Call Waiting – Discount		Add: view 1.8u add /CWC1 Y _ N N Remove: view 1.8u delete /CWC1 Y _ N N		
EF82 / EF92	EF82	Cancel Call Waiting (must have call waiting)		Add: view 1.8u add /CWC1 Y _ N N (Remove /CWT Y _ N N if exist) Remove: view 1.8u delete/CWC1 Y _ N N If keeping CWT/EF14/EF2 add /CWT Y _ N N		Click Here
FCOR		Foreign Central Office Service		Add: MIRROR grade is 1RF – verify LCC & LTG on key sheet Remove: MIRROR grade is not 1RF – verify LCC & LTG on key sheet	Peninsula - Cleveland 330/467, 468 Add: Mark MIRROR Option Field with an C	
IDRF / IDBF IDRA / IDBA	IDRF	Caller Id - Number Only Caller Id – Number Only Additional	Yes	Add: view 1.8u add /LICNDP Y _ N N Remove: view 1.8u delete /LICNDP Y _ N N	Valor Add: View 1.8u add /LICNDA Y _ N N Valor Remove: View 1.8u delete /LICNDA Y _ N N	Click Here
LBRF / LBBF	LBRF	Per Line Blk		Add: view 1.8u change		Click Here

LBSA / LBSA		Per Line Blk - Special Request From Law Enforcement		field 31, privacy = Y Remove: view 1.8u change field 31, privacy = N		
LEX5R	LEX5R	Toll Control w/PIN		Grandfathered in Minnesota only Refer Order to COMPLEX		
LNRR / LNRB	LNRR	Last Number Redial	Yes	Add: view 1.8u add /LAR1 Y _ N N Remove: view 1.8u delete /LAR1 Y _ N N	Valor Add: Not available Valor Remove: Not available	
LPNPR / LPNPB	LBRF	Line Privacy – Non-Published Number		Add: view 1.8u change field 31, privacy = Y Remove: view 1.8u change field 31, privacy = N		Click Here
MSGA		Local Measured Service		Add: 1.8u change LCC (verify LCC on key sheet) Remove: 1.8u change LCC (verify LCC on key sheet)	Peninsula - Cleveland 330/467, 468 Add: Mark MIROR Option Field with an C	
MSGC		Local Measured Service		Add: MIROR grade is 1RM – verify LCC & LTG on key sheet Remove: MIROR grade is not 1RM – verify LCC & LTG on key sheet		
MWLR		Voice Mail Message Waiting Lamp – Business		Add: (KY ONLY INSTR) view 1.11u add /MSAVM U _ & field 9 GTEVMSA Remove: view 1.11u delete /MSAVM U _	Add: MN view 1.11u add /MSAAVM _U_ & field 9 Octel Remove: MN view 1.11u delete /MSAAVM	
MWSRR / MWSR	MWSRR	Message Waiting		Add: View 1.11u add /MSAAM U_ FIELD 9	Add: MN view 1.11u add /MSAA	Click Here

				(check VM programming on exchange sheet to determine VM Group Name) Remove: View 1.11u delete /MSAAM U_	U_ _ & field 9 Octel Remove: MN view 1.11u delete /MSAA	
NINNR NINRV / NINBV	IDRF & ACCR	Caller Id - Number Only Anonymous Call Rejection	Yes	IA & MN only Add: view 1.8u add /LIRCNDP View 1.6u chg fields 106, UCR=Y & 107, UCR=Y Remove: view 1.8u delete /LIRCNDP View 1.6u chg fields 106, UCR=N & 107, UCR=N		
NINT		Block International Calls		Add: 1.8u change LCC (verify LCC on key sheet) Remove: 1.8u change LCC (verify LCC on key sheet)	Valor Add: Click Here 1.8u change LCC (verify LCC on key sheet) Valor Remove: 1.8u change LCC (verify LCC on key sheet)	
NVMSB / NVMSR / NVMDB / NVMDR / NVMBR	CVMBR	Call Forward Busy/No Answer/Message Waiting		Valor Add: 1.11u add /CFBLAC _ U _ , /CFDAAC _ U _ , /MSAAVM U _ and update. Secondary screen will appear C to change field 9 FWDTON to gateway # to /CFBLAC & /CFDAAC. Add group VMAIL to /MSAAVM & update Valor Remove: 1.11u delete /CFBLAC, /CFDAAC, & /MSAAVM		
OEAPR / OEAPB / OEAMB OEAMR	OEAPR OEAMR	GA Optional Calling Plan 1+10 digit		Add: 1.8u change RAX (verify RAX on key sheet) Remove: 1.8u change RAX		

		dialing		(verify RAX on key		
OEARE / OEABE / OEAPE / OEARD / OEABD / OEAPD / OEARC / OEABC / OEAPC		GA Optional Calling Plan 1+10 digit dialing		Add: IPIC must be 5124 Remove: No programming required		
PFRF / PFBF	PFRF	Preferred Call Fwd- First	Yes	Add: view 1.8u add /SCFFR N _ N N Remove: view 1.8u delete /SCFFR N _ N N		Click Here
PVTCB / PVTCR		Privacy Controller		Valor Add: Not available Valor Remove: Not available		
RPRL / RPBL R+1R/R +1B R+2R/R +2B R+3R/R +3B		Ring Plus		ADD: Step:1 View 1.9I		Click Here
				Field Action		
				1 TN NXXXXXX (R+1 number)		
				2 Enter MASTER TN NXXXXXX (main)		
				3 MDN DRING B (used for 1st Ring Plus) C (used for 2nd Ring Plus) E (used for 3rd Ring Plus)		
				Ring Plus Remove: View 1.9dv in field 1 type TN NXXXXXX (RING PLUS number) and > read. Choose D for delete.		
RPRLX / RPBLX R+1R/R		Ring Plus Note: Ring plus		ADD: Step: 1 View 1.9I		

+1B R+2R/R +2B R+3R/R +3B		number will NOT forward to Voice mail (or any other number)		<table><tr><th>Field</th><th>Action</th></tr><tr><td>1</td><td>type TN NXXXXXXX (R+1 number)</td></tr><tr><td>2</td><td>Enter MASTER TN NXXXXXXX (main)</td></tr><tr><td>3</td><td>MDN DRING B (used for 1st Ring Plus) R+1R/R +1B C (used for 2nd Ring Plus) R+2R/R +2B E (used for 3rd Ring Plus) R+3R/R +3B </td></tr></table>	Field	Action	1	type TN NXXXXXXX (R+1 number)	2	Enter MASTER TN NXXXXXXX (main)	3	MDN DRING B (used for 1st Ring Plus) R+1R/R +1B C (used for 2nd Ring Plus) R+2R/R +2B E (used for 3rd Ring Plus) R+3R/R +3B		
	Field	Action												
	1	type TN NXXXXXXX (R+1 number)												
	2	Enter MASTER TN NXXXXXXX (main)												
3	MDN DRING B (used for 1st Ring Plus) R+1R/R +1B C (used for 2nd Ring Plus) R+2R/R +2B E (used for 3rd Ring Plus) R+3R/R +3B													
	Only available in the following switches: Newark North, OH			Step 2: View 1.22U- Field 33, change to DEPEND for EACH feature /CFBLAC /CFDAAC Ring Plus										
		Northfield , OH		Remove: View 1.9dv in field 1 type TN NXXXXXXX (RING PLUS number) and > read. Choose D for delete.										
RCFB	RCF	Remote Call Forwarding		See RCFA/Table Instructions		Click Here								
RDRF / RDBF RDRA / RDBA	RDRF	Repeat Dialing – First Repeat Dialing - Additional	Yes	Add: view 1.8u add /LAR1 Y _ N N Remove: view 1.8u delete /LAR1 Y _ N N		Click Here								
SARF / SABF	SARF	Selective Call	Yes	Add: view 1.8u add		Click Here								

SARA / SABA		Acceptance –First Selective Call Acceptance - Additional		/SCAFR N _ N N Remove: view 1.8u delete /SCAFR N _ N N		
SCWB / SCWR	CSRF	Call Waiting Selective	Yes	Valor Add: Not available Valor Remove: Not available		
SCWDR / SCWDB SCWPR / SCWPB	SCWDR	Spontaneous Call Waiting On Caller ID Spontaneous Call Waiting On Caller ID – Discount	Yes	Add: View 1.8u field 42, CID CW = Y (must have caller id & call waiting) Remove: View 1.8u field 42, CID CW = N		Click Here
SRRF / SRBF	SRRF	Select Call Reject – First	Yes	Add: view 1.8u add /SCRFRG N _ N N Remove: view 1.8u delete /SCRFRG N _ N N Activate/Change for Customer		Click Here
TLDNY / TRR / TRB / TRNC / TRCO	TRR	Toll Deny / Toll Block		Add: 1.8u change LCC (verify LCC on key sheet) Remove: 1.8u change LCC (verify LCC on key sheet)	Valor Add: 1.8u change LCC (verify LCC on key sheet) Valor Remove: 1.8u change LCC (verify LCC on key sheet)	Click Here
TRCOL	CCRR	Toll Block Lifeline		Valor Add: 1.8u change LCC (verify LCC on key sheet) Valor Remove: 1.8u change LCC (verify LCC on key sheet)		
TTRL / TTBL		Touch Tone		Add: 1.8u change field 21, TTC = Y Remove:		Click Here

				1.8u change field 21, TTC = N		
US3WX		Usage Sensitive 3 Way Block		Add: 1.6u change field 125, USTWC ALW = N Remove: 1.6u change field 125, USTWC ALW = Y	MN: Not available	Click Here
USCFX		Usage Sensitive Call Forwardi ng Block		Add: Not available Remove:	Ohio Add: 1.8u delete /CFV (if not paying for flat rate feature) MN: Not Available Ohio Remove: 1.8u add /CFV N _ N N	
USCRX		Usage Sensitive Call Return Block		Add: 1.6u change field 97, AC ALW = N Remove: 1.6u change field 97, AC ALW = Y	MN: Not available	
USRDX		Usage Sensitive Repeat Dial Block		Add: 1.6u change field 98, AR ALW = N Remove: 1.6u change field 98, AR ALW = Y	MN: Not available	
USCTX		Usage Sensitive Call Trace Block		Add: 1.6u change field 99, COT ALW = N Remove: 1.6u change field 99, COT ALW = Y	Available in the MN SESS only	
VAC / VACD		Vacation Service		Add: 1.8u field 58, BFGN, add SUS Remove: 1.8u field 58, BFGN remove SUS		
VMSDT		Message Waiting		Add: View 1.11u, field 11, add /MSAAM _ U _ _ and update. Then		

				verify field 9, message waiting group name. Remove: View 1.11 delete /MSAAM _ U _ _		
VMB / VMDXB / VMDXR / VMR / VMSTB / VMSTR		Call Forward Busy/No Answer/ Message Waiting		Valor Add: 1.11u add /CFBLAC _ U _ , /CFDAAC _ U _ , /MSAAVM U _ and update. Secondary screen will appear C to change field 9 FWDTON to gateway # to /CFBLAC & /CFDAAC. Add group VMAIL to /MSAAVM & update Valor Remove: 1.11u delete /CFBLAC, /CFDAAC, & /MSAAVM		
VRNG2 VRNG4 VNRG6	VRNG 2 VRNG 4 VNRG 6	VM 2 RINGS = 12 seconds VM 4 RINGS = 24 seconds VM 6 RINGS = 36 seconds		Valor: View 1.11u, Change field 11, and row /CFDAAC _ U _ _ , and update. Change field 12, timeout to XX and update. (XX=Number of seconds)		
VTR	VTR	VARIABLE TOLL RESTRICTOR		See Programming Information		

5ESS

07/15/2014

Description

Links

- ☐ [Find Neighboring Line Equipment](#)
- ☐ [Install Service](#)
- ☐ [Install Service for QC Only Line](#)
- ☐ [MIROR to Switch Chart](#)

Install Service

Line Install	Type 1.8I at recent change menu and hit enter Enter 7 digit phone number in the TN field 1 and hit enter Hit the right arrow to read the record Enter to next field until cursor is in the CHNG OE field 10 Enter the alpha character in MIROR in the first part of the OE field (see additional switch options by state) Enter line equipment (MIROR to switch conversion chart) Enter I in the CHNG PTY field 13 Type ; and hit enter to bring up the Insert, Change, Validate menu Type C for change and enter a valid entry in each of the following: RAX field 18 (see key sheet) LCC field 19 (see key sheet) (see additional switch options) PIC field 37 PTC field 38 PLIT field 43 Change to Y PSLIM field 45 Change to Y When all fields are filled in then do I in the command line to insert the line.	Additional switch options: ☐ Georgia (/HIBASIC) (Dalton ONLY) ☐ Minnesota (/HIBASIC) ☐ Ohio (/CFV) Additional switch options: ☐ Kentucky (Intraport)
Example of native switch Intraport Line Entry	Type in 1.7I at recent change menu and hit enter. Enter 7 digit phone number in the TN field and change the field 'ported' = Y. The do an 'I' in the command line to insert the line.	
Line Install (Training)	More detailed document (used in training new SAG personnel)	(Detailed Install Information)

MIROR to Switch Conversion Chart

SESS MIROR to Switch Conversion Chart

[TOP](#)

- [Find Neighboring Line Equipment](#)

Line Type	BAY	SHELF	CIRCUIT	LCI	Conversion	Switch
L	123	45	678		L X 12 X 345678	L 0 12 0 345678
L for Valor	123	45	678		L XX 12345678	L 00 12345678
I	I12	34	567		I X 1234567	I 0 1234567
C	C12	34	567		C X 1234567	C 0 1234567
K for GA	K12	34	567		K X 12 X 3456 X 7	K 0 12 0 3456 0 7
K for KY	K12	34	567	890	K1234567890	K 1234567890
A	A12	34	567	890	A 1234567890	A 1234567890
E	E12	34	567	890	E 1234567890	E 1234567890
G	G12	34	567	890	G X 1234567890	G 0 1234567890
S	S12	34	567	890	S 1234567890	S 1234567890
S for Valor	123	45	678		S 123 XXX 4578	S 123 000 4578

For MIROR to switch conversion, insert a zero (0) where "X" is.

Add /CFV on feature page (3) to the following areas:

Ohio			
-------------	--	--	--

[TOP](#)

Add /HIBASIC on feature page (3) to the following areas:

Georgia - Dalton only	
Minnesota - Add to All Lines	

[TOP](#)

Add for Intraport orders:

Kentucky Only (must also be programmed in the native switch)
Go into view 1.7I, enter seven digit phone number, change the ported flag = Y, then type an 'I' to insert the record.

Line Install Quick Connect	Type 1.8I at recent change menu and hit enter Enter 7 digit phone number in the TN field 1 and hit enter Hit the right arrow to read the record Enter to next field until cursor is in the CHNG OE field 10 Enter the alpha character in MIROR in the first part of the OE field Enter line equipment Enter I in the CHNG PTY field 13 Type ; and hit enter to bring up the Insert, Change, Validate menu Type C for change and enter a valid entry in each of the following: RAX field 18 (see key sheet) LCC field 19 (see key sheet) (see additional switch options) SUST field 29 Change to Y PIC field 37 PTC field 38 PLIT field 43 Change to Y PSLIM field 45 Change to Y When all fields are filled in then do I in the command line to insert the line.
---	--

5ESS - Line Equipment

Overview

Links

[Add Ground Start](#)
[Change Line Equipment](#)

[Determine type of LE](#)
[Examine Line Equipment in Switch](#)
[Remote Call Forward LE in MIROR](#)
[LE Swap](#)
[LE Type Examples](#)
[MIROR to Switch Conversion Chart](#)
[View MIROR](#)
[View Switch](#)

Viewing MIROR

Viewing MIROR to examine Line Equipment

At your Automatic Session Type MIR NPA NXX and Transmit

EXAMPLE:

Ste TBL:**MIR** NPA:**706** TN:**278** EX: CK:

p 1

CMD: TN: BEX: OR#: A1: A2: N1: N2:

Press Transmit

[Back To](#)
[The Top](#)

**Ste At the main Menu, type the word ORDER in the Command Line
p 2 and Press Enter Key.**

EXAMPLE:

main ANP main Menu	
COmain Central Office Procedures	OPmain Outside Plant Proc
LIINORD Line Order Processing	LOAD Batch Load Processing
LSUB Plant Manager's Reports	COREP Central Office Reports
OPREP Outside Plant Reports	UTIL Utilities & Controls
REPORTS Other Reports	SHOW Scan ANP Files
REPORTS2 Other Reports 2	EXIT Exit Miror

COMMAND: **ORDER**_____

Press Enter

At main Options Menu, Press 3 - Create Order

EXAMPLE:

[Back To](#)
[The Top](#)

Step 3

```
----- main options -----  
1 Find/work active order  
2 Find posted order  
3 Create order  
4 Create multiple orders  
5 Set basket  
6 Set user controls  
3 Enter option  
-----
```

At Create Order Options Menu, Press 8 - Change Service

EXAMPLE:

Step 4

```
--- Create order options  
---  
1 Install service  
2 Install special service  
3 Install special number  
4 Permanent disconnect  
5 Temporary disconnect  
6 Credit disconnect  
7 Reconnect service  
8 Change service  
8 Enter option
```

[Back To](#)
[The Top](#)

Step 5 Search for MIROR record:

- Press Enter To Move Forward
- Press TAB Key To Move Backwards
- Use your ARROW up and down Keys to change your Sort By, and Search By fields.

Use your ENTER, TAB and ARROW up/down Keys until your screen is as follows:

EXAMPLE:

Sort by	Search by	Phone Number
-no sort	Phone #	(706) 673-5821

Step by step instructions:

1. Tab to Sort by Field, Use Arrow Keys to Select "-no sort".
2. Press Enter to move your cursor to the Search by field.
3. Use Arrow Keys to Select "Phone#".
4. Press Enter to move your cursor to the Phone Number field.
5. Type a 10 digit telephone number
6. Press ENTER to display customer MIROR record.

Viewing Line Equipment on an Active Service in MIROR

```
wc TNHL area type SP last order 07/28/03
telephone 706 673 5821 nl/np coe HSTU grade 1R tone
acc ty ocn pic 0444 ipic 0444 iw N cpe N d
name SMITH JOHN service date 10/09/95 n
street 001919 OLD RINGGOLD RD town TNHL unit
map GATNHL10 tax 320 note
mA dB dB2 dB3 dBnrc
route 00621 term 000024 type A resista
xcon 01ST1 pair 0070 bp route
mdf 0HSTU pr/ch 0186 bp
lc bay A04 shlf 10 ckl 080 lci 036 rc 01 crd cus
```

[Back To](#)
[The Top](#)

The bay, shelf, ckt, and lci is your line equipment. See [determining LE](#).

Pressing F9 will take you back through Menu Options.

Note: When installing or changing the LE in the 5ESS, MIROR shows

the mdf as a DMU, then it is necessary to go to View 1.6u and change the GNDREF (field 54) to a "Y".

[TOP](#)

Viewing Switch

Note: Line Equipment can be viewed from 1.8r or 1.6r. [Changes](#) to line equipment are made from 1.6u.

1. From main Menu, type 1.6r in selection field.
2. Enter 7 digit telephone number in TN Field, and Press Enter Key.
3. Press right arrow key to read the record. Line Equipment is shown on field 10.

EXAMPLE:

[Back To
The Top](#)

5ESS SWITCH 801XD0		
SCREEN 1 OF 5		RECENT CHANGE 1.6
(5109,5111,5111A)		COMPOSITE LINE (LINE ASSIGNMENT)
(*)1. TN 6735821	18. MFRI N	30.
BRCS Y		
(*)2. OE _____	19. BTN (NOT=TN) _____	31.
BAUTO N		
(*)5. PTY _ MULTIDN N		32.
SHARED N		
(*)6. MLHG _____	DEPENDN N	33.
SAUTO N		
(*)7. MEMB _____	22. RAX 6	34.
FLS N		
	23. LCC 1FR	35.
SUSO N		
9. CHNG TN 7066735821	LATA _____	36.
SUST N		
10. CHNG OE L 0370030150	25. COIN N	37.
ICP N		
13. CHNG PTY I	26. GST N	38.
RTI _____		
14. CHNG MLHG _____	27. EL N HRI _____	
15. CHNG MEMB _____	28. SERHLN _____	40.
BCK LNK N		
16. NEW TN _____	29. TTC Y	41.
NODL N		

Enter Review, Change-insert, Validate, screen#, or Print:

To Exit

1. Type Q
2. Press Enter Key
3. At TN Field, Type ^
4. Press Enter Key
5. Type Q to Quit View
6. Type Q to Leave Switch

Examine LE To Examine Line Equipment in 5ESS use View 2.5r

Occasionally, when installing a service the line equipment is already in use. It then becomes necessary to examine the line equipment to determine the telephone number it is assigned to so that MIROR can be corrected by Assignment.

- 1 From the 5ESS main Menu, Type 2.5r in Selection Field

- *1. OE S 01710331 TELEPHONE NUMBER
 PARTY I/R/1 **7063353621**
 PARTY T/2 -

To Type <
Exit Press Enter to return to the Views Selection main Menu
Enter New View or type Q to Leave Switch.

Steps To Change Line Equipment in 5ESS

[Back To
The Top](#)

9	Type Q to quit 1.6 view
10	Exit switch appropriately or make other changes as needed.

Determining LE Steps To Determine Type of Line Equipment

ing LE To determine the line equipment type so that it will be installed in the switch correctly, view the MIROR record. The first character of the BAY field will tell what type of Line Equipment it is.

Example using near-by neighbor:

Examine the MIROR Record.

[Back To
The Top](#)

```

1 WC TNHL area type SP last order 07/28/03 ac
  telephone 706 673 5821 nl/np coe HSTU grade 1R tone Y
  acc ty ocn pic 0444 ipic 0444 iw N cpe N cf
  name SMITH JOHN service date 10/09/95 nid
  street 001919 OLD RINGGOLD RD town TNHL unit
  map GATHHL10 tax 320 note
    mA dB dB2 dB3 dBnrc
  route 00621 term 000024 type A resistance
  xcon 01IST1 pair 0070 bp route
  mdf 0HSTU pr/ch 0186 bp
  lc bay A04 shlf 10 ckl 080 lci 036 rc 01 crd cus

```

2 Use the TAB Key to move the cursor back to Search by

3 Use the Down Arrow Key or Type a Capital C to change Search by field to "CO-LineCkt".

Sort by	Search by	WC	COE	Bay	Shelf	Circuit	LCI
-no sort	CO-LineCkt	TNHL	HSTV	A04	10	080	036

4 Press the Enter Key across WC, COE, Bay, Shelf, Circuit and LCI fields.

5 To determine what type of line equipment it should be, the near-by line equipment can be located and examined in the switch to verify the type.

- To do this, Press F1 to move forward, or F2 to move backwards
- Examine the near-by Line Equipment.
- Look for an Active Service.

6 Using the telephone number of an active service found go to view 1.8r in the 5ESS.

View the record of that telephone number to determine the type of line

equipment that is used.

**Example
s of LE
Types**

LINE EQUIPMENT IN 5ESS

- [A TYPE LE](#)
- [C TYPE LE](#)
- [E TYPE LE](#)
- [I TYPE LE](#)
- [K TYPE LE in GA](#)
- [K TYPE LE in KY](#)
- [L TYPE LE](#) - (Most Common)
- [S TYPE LE](#)
- [G TYPE LE](#)

**A TYPE
LE**

```
wc CMRC area type SP last order 12/08/02 active service
telephone 706 335-5408 nl/np coe BONE grade 1R tone Y option
acc ty ocn pic 5253 ipic 5253 iw N cpe R cf N pn N sc xN
name MCDONald HOMER service date 05/08/80 nid
rid
street 000152 BONE RD town CRMC unit service 001
map GACMRC04 tax note
037mA 0005dB dB2 dB3 0015dBrnC 0075dBrn
055RmA
route 1062 term 000005 type B resistance 0500 zone
xcon BONE1 pair 0580 bp route 1053 term 000100
mdf 0HSTN pair 0267 bp route term
lc bay A03 shlf 30 ckt 160 lci 117 rc 02 card cos
5ESS SWITCH 194XD0
SCREEN 1 OF 8 RECENT CHANGE 1.8
(5121,5122) ANALOG LINE/BRCS ASSIGNMENT
(*)1. TN 3355408 18. RAX 2 32. OVRD DNY
XFER N
(*)2. OE _ 19. LCC 1FR 33. BUSY
MONITOR N
(*)5. PTY _ 21. TTC Y 34. ATT MLHG
(*)6. MLHG _ HRI _ 35. RBV TGN
```

PLIT & PSLIM must be Y for all LE types

[TOP](#)

5ESS SWITCH 194XD0		
SCREEN 1 OF 8	RECENT CHANGE 1.8	
(5121,5122)	ANALOG LINE/BRCS ASSIGNMENT	
(*)1. TN 3355409	18. RAX 2	32. OVRD DNY
XFER N		
(*)2. OE _____	19. LCC TBR	33. BUSY
MONITOR N		
(*)5. PTY _____	21. TTC Y	34. ATT MLHG
(*)6. MLHG _____	HRI _____	35. RBV TGN

(*)7. MEMB _____	24. SERHLN _____	36.
CIDIAL ALLOW		
9. CHNG TN 7063355409	25. BCK LNK N	37.
PIC 0288		
10. CHNG OE E L 0010010103	26. SHARED N	38. PTC
0288		
13. CHNG PTY I	27. SAUTO N	40. PLC _____
CHNG MLHG 0	28. SUSO N	41.
UNBUNDLED N		
CHNG MEMB 0	29. SUST N	42. CID
CW N		
16. NEW TN _____	30. ICP N	43.
PLIT Y		
17. MFRI N	31. PRIVACY N	44. PSLIM
Y		

FOR L TYPE LE'S INSERT 2 ZERO'S AFTER LC BAY WHEN INSTALLING IN SWITCH

EXAMPLE: lc bay 001 00 shlf 10 ckt 103

PLIT & PSLIM must be Y for all LE types.

[Back to Examples of Types](#)

[TOP](#)

**S TYPE
LE**

```

wc CMRC area type SP last order 05/03/01 active service
telephone 706 335-8725 nl/np NP coe RIDW grade 1R tone Y option
acc ty ocn pic 5253 ipic 5253 iw N cpe Y cf Y pn sc x
name SMITH MOLLY L service date 08/28/00 nid rid
street 001845 YARBOROUGH RIDGEWAY RD town CRMC unit
service 002
map GACMRC06 tax note LN2
mA dB dB2 dB3 dBnC dBn RmA
route 1166 term 000017 type B resistance 0500 zone
xcon RIDW1 pair 0577 bp route 1173 term 00000
mdf ORIDW pair 0246 bp
lc bay S01 shlf 00 ckt 010 lci 101 rc 0I card S cos

```

5ESS SWITCH 194XD0

SCREEN 1 OF 8

RECENT CHANGE 1.8

(5121,5122)

ANALOG LINE/BRCS ASSIGNMENT

(*)1. TN 3358725	18. RAX 2	32. OVRD DNY
XFER N		
(*)2. OE _____	19. LCC 1FR	33. BUSY
MONITOR N		
(*)5. PTY _____	21. TTC Y	34. ATT MLHG

(*)6. MLHG _____	HRI _____	35. RBV TGN
(*)7. MEMB _____	24. SERHLN _____	36.
CIDIAL ALLOW		
9. CHNG TN 7063358725	25. BCK LNK N	37.
PIC 5253		
10. CHNG OE E S 0100010101	26. SHARED N	38.
PTC 5253		
13. CHNG PTY I	27. SAUTO N	40. PLC _____
CHNG MLHG 0	28. SUSO N	41.
UNBUNDLED N		
CHNG MEMB 0	29. SUST N	42. CID
CW N		
16. NEW TN _____	30. ICP N	43.
PLIT Y		
17. MFRI N	31. PRIVACY N	44. PSLIM
Y		

**FOR S TYPE LE IN THE SWITCH ADD 2 ZERO'S AFTER THE LC BAY,
DROP THE LAST DIGIT OF THE CKT AND THE FIRST DIGIT OF THE LCI.**

EXAMPLE: lc bay 017 00 shlf 01 ckt 030 lci 046

PLIT & PSLIM must be Y for all LE types.

[Back to Examples of Types](#)

[TOP](#)

**G TYPE
LE**

```

wc CMRC area type SP last order 10/11/01 active service
telephone 706 335-6312 nl/np coe HUDS grade 1R tone Y option
acc ty ocn pic 0222 ipic 0222 iw N cpe Y cf Y pn sc x N
name BELCHER GREGORY A service date 07/18/01 nid rid
street 007965 HIGHWAY 326 town CRMC unit service 001
map GACMRC02 tax 0109 note HUDSON RIVER CHURCH RD
mA dB dB2 dB3 dBrnC dBrn RmA
route 5101 term 000479 type B resistance 0500 zone
xcon 00149 pair 0183 bp route 5101 term 000457
mdf 0HUDS pair 0151 bp
lc bay G31 shlf 01 ckt 010 lci 001 rc 0I card cos

```

5ESS SWITCH 194XD0

SCREEN 1 OF 8

RECENT CHANGE 1.8

(5121,5122)

ANALOG LINE/BRCS ASSIGNMENT

(*)1. TN 3356312	18. RAX 2	32. OVRD DNY
XFER N		
(*)2. OE _____	19. LCC 1FR	33. BUSY
MONITOR N		

(*)5. PTY _	21. TTC Y	34. ATT MLHG
(*)6. MLHG _____	HRI _____	35. RBV TGN
(*)7. MEMB _____	24. SERHLN _____	36.
CIDIAL ALLOW		
9. CHNG TN 7063356312	25. BCK LNK N	37.
PIC 0222		
10. CHNG OE E G 03101010001	26. SHARED N	38.
PTC 0222		
13. CHNG PTY I	27. SAUTO N	40. PLC _____
CHNG MLHG 0	28. SUSO N	41.
UNBUNDLED N		
CHNG MEMB 0	29. SUST N	42. CID
CW Y		
16. NEW TN _____	30. ICP N	43.
PLIT Y		
17. MFRI N	31. PRIVACY N	44. PSLIM
Y		

PLIT & PSLIM must be Y for all LE types.

[Back to Examples of Types](#)

[TOP](#)

**I TYPE
LE**

```

wc CMRC area type SP last order 10/11/01 active service
telephone 706 335-6312 nl/np coe HUDS grade 1R tone Y option
acc ty ocn pic 0222 ipic 0222 iw N cpe Y cf Y pn sc x N
name BELCHER GREGORY A service date 07/18/01 nid rid
street 007965 HIGHWAY 326 town CRMC unit service 001
map GACMRC02 tax 0109 note HUDSON RIVER CHURCH RD
mA dB dB2 dB3 dBrnC dBrn RmA
route 5101 term 000479 type B resistance 0500 zone
xcon 00149 pair 0183 bp route 5101 term 000457
mdf 0HUDS pair 0151 bp
lc bay I11 shlf 01 ckt 010 lci rc 0I card cos

5ESS SWITCH 194XD0

SCREEN 1 OF 8 RECENT CHANGE 1.8

(5121,5122) ANALOG LINE/BRCS ASSIGNMENT

(*)1. TN 3356312 18. RAX 2 32. OVRD DNY
XFER N
(*)2. OE _____ 19. LCC 1FR 33. BUSY
MONITOR N
(*)5. PTY _ 21. TTC Y 34. ATT MLHG _____
(*)6. MLHG _____ HRI _____ 35. RBV TGN _____

```

(*)7. MEMB _____	24. SERHLN _____	36. CIDIAL
ALLOW		
9. CHNG TN 7063356312	25. BCK LNK N	37. PIC
0222		
10. CHNG OE E I 01101010	26. SHARED N	38. PTC
0222		
13. CHNG PTY I	27. SAUTO N	40. PLC _____
CHNG MLHG 0	28. SUSO N	41. UNBUNDLED
N		
CHNG MEMB 0	29. SUST N	42. CID
CW Y		
16. NEW TN _____	30. ICP N	43.
PLIT Y		
17. MFRI N	31. PRIVACY N	44. PSLIM
Y		

[Back to Examples of Types](#)

[TOP](#)

C TYPE
LE

```

wc CMRC area type SP last order 10/11/01 active service
telephone 706 335-6312 nl/np coe HUDS grade 1R tone Y option
acc ty ocn pic 0222 ipic 0222 iw N cpe Y cf Y pn sc x N
name BELCHER GREGORY A service date 07/18/01 nid rid
street 007965 HIGHWAY 326 town CRMC unit service 001
map GACMRC02 tax 0109 note HUDSON RIVER CHURCH RD
mA dB dB2 dB3 dBnrc dBn RmA
route 5101 term 000479 type B resistance 0500 zone
xcon 00149 pair 0183 bp route 5101 term 000457
mdf 0HUDS pair 0151 bp
lc bay C11 shlf 01 ckt 010 lci rc 0I card cos

5ESS SWITCH 194XD0

SCREEN 1 OF 8 RECENT CHANGE 1.8

(5121,5122) ANALOG LINE/BRCS ASSIGNMENT

(*)1. TN 3356312 18. RAX 2 32. OVRD DNY
XFER N
(*)2. OE _____ 19. LCC 1FR 33. BUSY
MONITOR N
(*)5. PTY _____ 21. TTC Y 34. ATT MLHG _____
(*)6. MLHG _____ HRI _____ 35. RBV TGN _____
(*)7. MEMB _____ 24. SERHLN _____ 36. CIDIAL
ALLOW
9. CHNG TN 7063356312 25. BCK LNK N 37. PIC
0222
10. CHNG OE E C 01101010 26. SHARED N 38. PTC

```

0222

13. CHNG PTY	I	27. SAUTO	N	40. PLC	_____
CHNG MLHG	0	28. SUSO	N	41. UNBUNDLED	
N					
CHNG MEMB	0	29. SUST	N	42. CID	
CW	Y				
16. NEW TN	_____	30. ICP	N	43.	
PLIT	Y				
17. MFRI	N	31. PRIVACY	N	44. PSLIM	
Y					

[Back to Examples of Types](#)

[TOP](#)

E TYPE
LE

wc CMRC area type SP last order 12/08/02 active service
telephone 706 335-5408 nl/np coe BONE grade 1R tone Y option
acc ty ocn pic 5253 ipic 5253 iw N cpe R cf N pn N sc xN
name MCDONald HOMER service date 05/08/80 nid rid
street 000152 BONE RD town CRMC unit service 001
map GACMRC04 tax note
037mA 0005dB dB2 dB3 0015dBrnC 0075dBrn 055RmA
route 1062 term 000005 type B resistance 0500 zone
xcon BONE1 pair 0580 bp route 1053 term 000100
mdf 0HSTN pair 0267 bp route term
lc bay E03 shlf 30 ckt 160 lci 117 rc 02 card cos

5ESS SWITCH 194XD0

SCREEN 1 OF 8

RECENT CHANGE 1.8

(5121,5122)

ANALOG LINE/BRCS ASSIGNMENT

(*)1. TN	3355408	18. RAX	2	32. OVRD DNY	
XFER	N				
(*)2. OE	_____	19. LCC	1FR	33. BUSY	
MONITOR	N				
(*)5. PTY	_____	21. TTC	Y	34. ATT MLHG	_____
(*)6. MLHG	_____	HRI	_____	35. RBV TGN	_____
(*)7. MEMB	_____	24. SERHLN	_____	36. CIDIAL	
ALLOW					
9. CHNG TN	7063355408	25. BCK LNK	N	37. PIC	
5253					
10. CHNG OE E E	0330160117	26. SHARED	N	38. PTC	
5253					
13. CHNG PTY	I	27. SAUTO	N	40. PLC	_____
CHNG MLHG	0	28. SUSO	N	41. UNBUNDLED	
N					

CHNG MEMB	0	29. SUST	N	42. CID
CW	N			
16. NEW TN	_____	30. ICP	N	43.
PLIT	Y			
17. MFRI	N	31. PRIVACY	N	44. PSLIM
Y				

[Back to Examples of Types](#)

[TOP](#)

K TYPE
LE in
GA

```

wc CMRC area type SP last order 10/11/01 active service
telephone 706 335-6312 nl/np coe HUDS grade 1R tone Y option
acc ty ocn pic 0222 ipic 0222 iw N cpe Y cf Y pn sc x N
name BELCHER GREGORY A service date 07/18/01 nid rid
street 007965 HIGHWAY 326 town CRMC unit service 001
map GACMRC02 tax 0109 note HUDSON RIVER CHURCH RD
mA dB dB2 dB3 dBnC dBn RmA
route 5101 term 000479 type B resistance 0500 zone
xcon 00149 pair 0183 bp route 5101 term 000457
mdf 0HUDS pair 0151 bp
lc bay K41 shlf 20 ckt 000 lci rc 0I card cos

```

5ESS SWITCH 194XD0

SCREEN 1 OF 8

RECENT CHANGE 1.8

(5121,5122)

ANALOG LINE/BRCS ASSIGNMENT

(*)1. TN	3356312	18. RAX	2	32. OVRD DNY
XFER	N			
(*)2. OE	_____	19. LCC	1FR	33. BUSY
MONITOR	N			
(*)5. PTY	_____	21. TTC	Y	34. ATT MLHG
(*)6. MLHG	_____	HRI	_____	35. RBV TGN
(*)7. MEMB	_____	24. SERHLN	_____	36. CIDIAL
ALLOW				
9. CHNG TN	7063356312	25. BCK LNK	N	37. PIC
0222				
10. CHNG OE E K	0410200000	26. SHARED	N	38. PTC
0222				
13. CHNG PTY	I	27. SAUTO	N	40. PLC
CHNG MLHG	0	28. SUSO	N	41. UNBUNDLED
N				
CHNG MEMB	0	29. SUST	N	42. CID
CW	Y			
16. NEW TN	_____	30. ICP	N	43.
PLIT	Y			
17. MFRI	N	31. PRIVACY	N	44. PSLIM

Y

[Back to Examples of Types](#)

[TOP](#)

K TYPE
LE in
KY

wc CMRC area type SP last order 10/11/01 active service
telephone 706 335-6312 nl/np coe HUDS grade 1R tone Y option
acc ty ocn pic 0222 ipic 0222 iw N cpe Y cf Y pn sc x N
name BELCHER GREGORY A service date 07/18/01 nid rid
street 007965 HIGHWAY 326 town CRMC unit service 001
map GACMRC02 tax 0109 note HUDSON RIVER CHURCH RD
mA dB dB2 dB3 dBnC dBn RmA
route 5101 term 000479 type B resistance 0500 zone
xcon 00149 pair 0183 bp route 5101 term 000457
mdf 0HUDS pair 0151 bp
lc bay K41 shlf 20 ckt 000 lci 112 rc 0I card cos

5ESS SWITCH 194XD0

SCREEN 1 OF 8

RECENT CHANGE 1.8

(5121,5122)

ANALOG LINE/BRCS ASSIGNMENT

(*)1. TN 3356312	18. RAX 2	32. OVRD DNY
XFER N		
(*)2. OE _____	19. LCC 1FR	33. BUSY
MONITOR N		
(*)5. PTY _____	21. TTC Y	34. ATT MLHG _____
(*)6. MLHG _____	HRI _____	35. RBV TGN _____
(*)7. MEMB _____	24. SERHLN _____	36. CIDIAL
ALLOW		
9. CHNG TN 7063356312	25. BCK LNK N	37. PIC
0222		
10. CHNG OE E K 4120000112	26. SHARED N	38. PTC
0222		
13. CHNG PTY I	27. SAUTO N	40. PLC _____
CHNG MLHG 0	28. SUSO N	41. UNBUNDLED
N		
CHNG MEMB 0	29. SUST N	42. CID
CW Y		
16. NEW TN _____	30. ICP N	43.
PLIT Y		
17. MFRI N	31. PRIVACY N	44. PSLIM
Y		

[Back to Examples of Types](#)

[TOP](#)

Line Equipment Swap

5ESS SWITCH 194XD0
RECENT CHANGE **1.32**
TWO TELEPHONE NUMBER SWAP

*1. TN1 **C 3675791**

*4. TN2 **C 3672740**

*7. MODE **U** _____

Swap Mode. Enter 'U' for USER TNS or 'P' for PPB TNS.

ENTER

"I" ENTER

Example

(Used for changing customer's line equipment for ADSL service)

Go into 1.32 (no update or insert mode)

At the number 1, type C, hit enter and then type in the 7 digit phone number.

Repeat same process for the number 2 with the second 7 digit phone number.

At the number 7 (mode), type U (for user) and hit enter.

Insert

[TOP](#)

5ESS Overview

01/24/2014

Description Please see the following pages for a brief overview on how to Login/Logout of the 5ESS and determine the views.

Links

- [Determine the Views](#)
- [Login](#)
- [Logout](#)
- [Temporary Disconnect/Reconnect Services](#)

Login

Step	Action
1.	The following is now displayed: REPT CFTSHL TERMINAL IN SERVICE • After the <, Type the following command: rcv:menu,apprc; and press the Enter Key. ○ This can be typed in lower case or upper case. • The switch adds PF to the end of your command and takes you to the main menu. Example: " This is a private computer system. Trespassers " " will be prosecuted to the full extent of the law." "===== " "===== " login: brackt Password: REPT CFTSHL TERMINAL IN SERVICE < RCV: MENU, APPRC; PF
2.	You are now in the 5ESS Switch. Enter your View Selection. • See Screen Print Example ○

For more information, see [5ESS Views](#).

Logout To Logout of the 5ESS Switch, first take note of where you are.

- [If you are NOT in a record.](#)
- [If you are in a record.](#)

If you are in a record display ed using...	Then...
intsall, update or review	It is necessary to quit the view. For example, if you were in Update View. • Type the letter "Q" in the command line and press the Enter Key to quit the update. It can be typed in upper or lower case.

Example:

Enter Update, Change, Validate, screen#, or Print: **q**

You will see a message displayed "UPDATE ABORTED"

- Your cursor will now be located in the TN field. There are two different symbols you could type to leave the displayed record.
- The quickest way to exit the record and Logout is to type the symbol < and press the Enter Key. You will be taken directly back to the main View Recent Change Menu.

Example:

1. TN <785555

- However, if you type the symbol ^ and press the Enter Key you will be allowed to change views to Insert, Review or Delete. If you still want to quit and logout of the switch type a Q to quit.

Example:

1. TN ^785555

Displays the following:

Enter Database Operation

I=Insert R=Review U=Update D=Delete :**q**

- The main "recent change" menu is now displayed. To Logout type Q in the command line.
- [See Screen Print Example](#)
-

The following will be displayed:

```
S307-1344340127 02-03-01 09:27:48 413933 RC
dalton
M RCV MENU APPRC COMPLETED
<
```

- Hold down your Control Key and type the letter "D" simultaneously, and wait for the switch to hang up. (Ctrl V)
- When the switch has hung up you will see the telephone on your tool bar hang up and the following will be displayed:

REPT CFTSHL
NO CARRIER

If **Then...**
you
are
NOT
in a
recor
d

- At the following prompt type the letter Q to quit the session.

Example:

1. TN ^785555

Displays the following:

Enter Database Operation

I=Insert R=Review U=Update D=Delete :q

- The main "recent change" menu is now displayed. To Logout type Q in the command line.
- [See Screen Print Example](#)
-

The following will be displayed:

S307-1344340127 02-03-01 09:27:48 413933 RC dalton
M RCV MENU APPRC COMPLETED
<

- Hold down your Control Key and type the letter "D" simultaneously, and wait for the switch to hang up. (Ctrl V)
- When the switch has hung up you will see the telephone on your tool bar hang up and the following will be displayed:
REPT CFTSHL
NO CARRIER

Adding Triggers

Applies to Port2CLEC, Port2WLS & Winback orders

Switch	Command	
5ESS	1.8 field NON COND TRIG = Y	
DCO	C DN XXXXXXXX TMPORT-OUT DONE	
DMS10/CS1500	ADO STN XXX XXXX LNPT	
DMS100	ADO \$ XXXXXXXX PORT \$ Y	
EWSD	MODDN:DN=XXXXXXX,DNCOS=PORTOUT;	
GTD5	SET TRDP DN XXX-XXXX VOIC.LNP.001.ACTV (Trigger will appear as DDTR)	
GTD5 EXCEPTION	**Nebraska Exception LNC6 switch for following NNX's	
	Area	Exception
	402-944 Ashland	SET TRDP DN XXX-XXXX VOIC.LNP.001.ACTV.CSNK071
	402-789 Greenwood	SET TRDP DN XXX-XXXX VOIC.LNP.001.ACTV.CSNK061
	402-786 Waverly	SET TRDP DN XXX-XXXX VOIC.LNP.001.ACTV.CSNK051
Metaswitch	Do a find subscriber and locate the number you are porting. Scroll down on the right side of the screen to the field "Force LNP lookup". Set that field to TRUE, apply your changes.	

Removing Triggers

Performed when a Port order is cancelled or at the time of port activation in SOA is completed

Switch	Command
5ESS	1.8 field NON COND TRIG = N
DCO	C DN XXXXXXXX -TMPORT-OUT DONE
DMS10/CS1500	DLO STN XXX XXXX LNPT
DMS100	DEO \$ XXXXXXXX PORT \$ Y
EWSD	MODDN:DN=XXXXXXX,CDNCOS=PORTOUT;
GTD5	CLEAR TRDP DN XXX-XXXX
Metaswitch	Do a find subscriber and locate the number. Scroll down on the right side of the screen to the field "Force LNP lookup". Change the "force LNP lookup" field from TRUE back to FALSE apply your changes.

Disconnecting Lines and "Porting Out" of Native Switch

Be sure to notice if the customer has voice mail when querying the number. If the customer does have voice mail, you should remove the voice mail box when completing your manual programming for the day

Switch	Command
5ESS	DEL IN 1.8DV, In 1.7I mark the Ported Out field with Y (**The following 5ESS switch will not allow us to show a number as being ported in 1.7*) *Commerce, GA
DCO	DEL DN XXXXXXXX (enter) C DN XXXXXXXX PORT-OUT
DMS10/CS1500	DEL STN XXX XXXX (enter) ICP DN XXX XXXX ROUT LNP (enter)
DMS100	OUT \$ XXXXXXXX SITE XX X XX XX PODN Y

EWSD	CANSUB:DN=XXXXXXX; *MODDN:DN=XXXXXXX,DNCOS=PORTOUT; must be done if trigger was not added before disconnect.
GTD5	DELE DN XXX-XXX DL VN PORT
Metaswitch	Find subscriber, disable the number, scroll down on the right side to the field "Number Status". Set this field to 'Ported Out'. Apply your changes. Then disconnect your number by going to Tasks\Remove Individual Line.

"Porting Out" a vacant number in NATIVE switch

Switch	Remove Port
5ESS	In 1.7I mark the Ported Out field with Y * Reminder not available in Commerce GA
DCO	C DN XXXXXX PORT-OUT
DMS10/CS1500	ICP DN XXX XXXX ROUT LNP
DMS100	CICP \$ XXXXXXXX PODN Y
EWSD	MODDN:DN=XXXXXXX,DNCOS=PORTOUT;
GTD5	DELE DN XXX-XXXX DL VN PORT
Metaswitch	Select "Add and configure an individual line without templates" then fill in the Directory number with the number that is ported. Next set the Number Status field to "Ported out (North America only)". Then set the Locale field to English (US). Finally click the "Jump" and "Confirm" buttons.

These commands are preform when PORTED IN #'s (non native Windstream nrx's) to Windstream are disconnecting service and also when an Intraported # is being disconnect in the NON-Native switch.

Disconnecting a NON-Native # in NON-Native switch

Switch	Remove Port
5ESS	DEL IN 1.8DV
DCO	DEL DN XXXXXXXX
DMS10/CS1500	DEL STN XXX XXXX
DMS-100	OUT \$ XXXXXXXX SITE XX X XX XX BLDN Y
EWSD	CANSUB:DN=XXXXXXX;
GTD5	DELE DN XXX-XXXX DL VN CHAN DN XXX-XXXX NU
Metaswitch	Disconnect your number by going to Tasks\Remove Individual Line.

Removing Port-Out & Make # vacant in Native Switch

Switch	Remove Port
5ESS	DEL IN 1.7DV
DCO	C DN XXXXXXXX DISC
DMS10/CS1500	ICP DN XXX XXXX ROUT VCDN
DMS100	CICP \$ XXXXXXXX BLDN Y
EWSD	MODDN:DN=XXXXXXX,CDNCOS=PORTOUT;
GTD5	* You Must perform an EXAM DN XXX-XXXX NZO command first. - If RPDN is shown on the number then use this

	command: DELE DN XXX-XXXX DL VN PORT • If RPDN is not on Number then use this command: DELE DN XXX-XXXX DL VN
Metaswitch	Disconnect your number by going to Tasks\Remove Individual Line.

Disconnecting TYPE1 lines in NATIVE switch

Switch	Remove Port
5ESS	1.6DV
DCO	C DN XXXXXXXX PORT-OUT
DMS10/CS1500	ICP DN XXX XXXX ROUT LNP
DMS100	OUTDN \$ [NPA] NO XXXXXXXX PODN Y
EWSD	CANDNDEST:DN=XXXXXXX;
GTD5	DELE DN XXX-XXXX DL VN PORT
Metaswitch	Disconnect your number by going to Tasks\Remove Individual Line

To Query

Description	Switch Commands	Exceptions and Support Links
Active Number	1.8u enter telephone number in field 1, TN _____ enter & >read	
Line Equipment	2.5r enter the line equipment in field 1 OE _ _____ enter & >read.	Line Equipment
View List of Vacant Line Equipment	At < prompt, enter OP:LISTOTO,UNA,ILEN=X-X-X-X&&X;	
Voicemail	1.8u enter telephone number, <CR>, & read. Page 3, view list for voice mail features, page 5 for notification, and page 7 for number to be forwarded to and number of rings.	

To Add/Remove

Description	Switch Commands	Exceptions and Support Links
Line	Add: (see install link) Remove: 1.6dv or 1.8dv enter telephone number, <CR>, & read. Verify service & enter D for delete.	Install
Features	Add: 1.8u enter telephone number, <CR>, & read. Go to screen 3, field 61 row# (choose 1st vacant row) enter feature in the features list. Remove: 1.8u enter telephone number, <CR>, & read. Go to screen 3, field 61, choose row# of feature to delete. Delete feature in the features list using the apostrophe (')	ASOCS

	or tic (`) key.	
PIC/IPIC	Add: 1.8u enter telephone number, <CR>, & read. Change field 37, PIC XXXX for PIC & field 38 PTC XXXX for IPIC. Remove: 1.8u enter telephone number, <CR>, & read. Clear field 37, PIC for PIC & field 38 PTC for IPIC using the apostrophe (') or tic (`) key.	Pic
Voicemail	Add: 1.11u, enter telephone number, <CR>, & read. Change field 11, first vacant row, enter /MSAAM U_ , /CFDAAC _ U _ _ , & /CFBLAC _ U _ _ and update. Then verify msg waiting group name, enter number to be forwarded to in field 9 for both call forward busy and no answer. Change field 12, timeout to 24, which is equal to 4 rings. Remove: 1.11u enter telephone number, <CR>, & read. Delete /MSAAM _ U _ _ , /CFDAAC _ U _ _ , & /CFBLAC _ U _ _ with the apostrophe (') or tic (`) key.	Voicemail

To Change

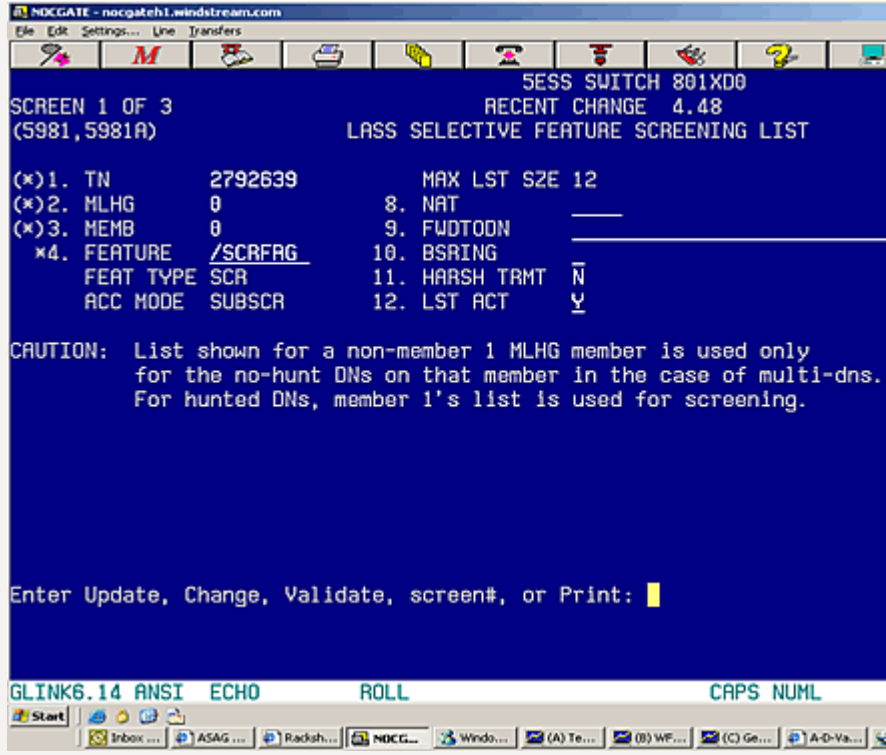
Description	Switch Commands	Exceptions and Support Links
Telephone Number	1.6u or 1.8u enter telephone number, <CR>, & read. Change field 9, CHNG TN to new number..	
Line Equipment	1.6u enter telephone number, <CR>, & read. Change field 10, CHNG OE to new LEN.	Line Equipment
Swap Two Lines	1.32 enter C for type press enter, then type in telephone number #1. Enter C for type press enter, then type in telephone number #2, in the mode field enter U. Choose I for insert.	
LCC	1.8u enter telephone number, <CR>, & read. Change field 19, LCC to new LCC.	
RAX	1.8u enter telephone number, <CR>, & read. Change field 18, RAX to new RAX number.	
PIC/IPIC	Add or Remove: 1.8u enter telephone number, <CR>, & read. Change field 37, PIC (PIC) & field 38, PTC (IPIC) entries.	Pic

Hunt Groups

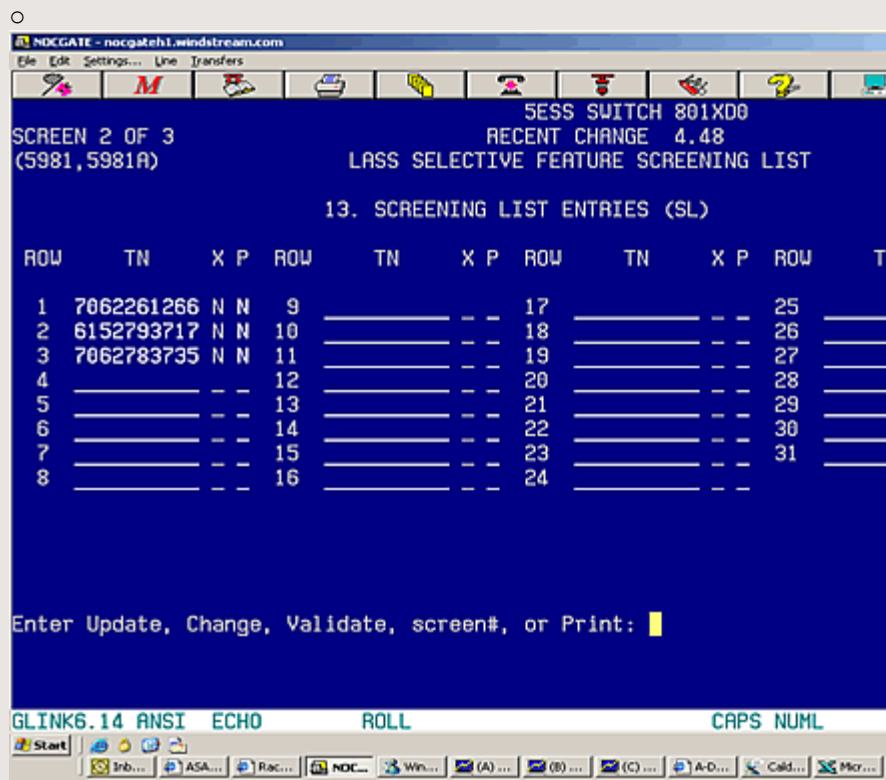
Description	Switch Commands	Exceptions and Support Links
To Display Features	1.8u enter telephone number, <CR>, & read. Go to page 3 to view all	Hunt Group

	features on that line.	
Active Hunt Group	1.8r read the pilot number then view field 24 SERHLN / continue reading each number consecutively.	

Selective Call Rejection LIST To Activate Selective Call Reject for Customer follow the steps below:

Step	Action
1.	- Go to view 4.48U and put in Customer's telephone number and the feature and read - Go to page 2 See Screen Print Example
	 SCREEN 1 OF 3 (5981,5981A) SESS SWITCH 801XD0 RECENT CHANGE 4.48 LASS SELECTIVE FEATURE SCREENING LIST (*)1. TN 2792639 MAX LST SZE 12 (*)2. MLHG 0 8. NAT (*)3. MEMB 0 9. FWDTOON *4. FEATURE /SCRFRG 10. BSRING FERT TYPE SCR 11. HARSH TRMT N ACC MODE SUBSCR 12. LST ACT Y CAUTION: List shown for a non-member 1 MLHG member is used only for the no-hunt DNs on that member in the case of multi-dns. For hunted DNs, member 1's list is used for screening. Enter Update, Change, Validate, screen#, or Print: █ GLINKS.14 ANSI ECHO ROLL CAPS NUML

- 2. • You can now Add/Remove or Change the number for the customer by doing C FIELD 13 and the row number and update
- [See Screen Print Example](#)



How to Busy a Line out in the Switch

- When you connect to the switch, at the < symbol type the commands below:

Description	Commands
To Busy out a Line:	RMV:CPE,DN=xxxxxxx (enter)
To Return the Line to Service:	RST: CPE,DN=xxxxxxx (enter)
To See if a line is in a busy state:	op:status,dn=xxxxxxxxxxx (enter) *if in a busy state will show* OOS MTCE DSBLD MAN

How to Release a Busy Line in the Switch

- When you connect to the switch, at the < symbol type the commands below:
 - OP:STATUS,DN=XXXXXXX (enter)
 - RMV:LINE,DN=XXXXXXX,UCL (enter)
 - RST:LINE,DN=XXXXXXX (enter)